

ABSTRACT OF THE DISCLOSURE

In the heat developing apparatus to heat the heat developing sheet A on which the latent image by the exposure is formed, to the developing temperature through the preliminary heating means I, the rotating body pairs are arranged so that the preliminary developing means I has a plurality of rotating body pairs 1a - 1d, 2a - 2d, which nip the heat developing sheet A and heat to the developing temperature and convey it, and by at least one pair of rotating body pair in the plurality of rotating body pairs, the conveying direction of the heat developing sheet is changed.